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PROJECT INITIATION FORM
R&D LABORATORY

PROJECT TITLE: Transistorized Converter

DATE INITIATED: Approx. 15 Nov. 1955 **NOMENCLATURE:** CV-1

PROJECT NUMBER: 2512-2 **DATE REQUIRED:** 16 December 1955

EQUIPMENT CLASSIFICATION: Unclass. **REPORT CLASSIFICATION:** SECRET

SOURCE OF REQUEST: EUCA **AUTHORITY:** 25X1

LIABSON CONTACT: **QUANTITY REQUIRED:** 13 25X1

PRIORITY: Highest to meet stated deadline.

TYPE OF EVALUATION: N.A. **ASSIGNED TO:** Design Unit

DATE SUSPENDED OR CANCELLED: N.A.

DESCRIPTION OF PROJECT:

- (1) To design and fabricate thirteen (13) transistorized converter units for use with ordinary broadcast type home receiver. Converter must allow reception of A-2 and A-3 emission in the frequency range of 3-6 mcs. Frequency of operation must be selected by external plug-in type crystal (FT-243). Must be powered by self-contained battery, and have provisions for adapting to external batteries of various physical characteristics.
- (2) To provide instruction manuals for delivery with the CV-1's for base station use.
- (3) To retain one (1) unit at the Laboratory.
- (4) To transmit 12 units and 6 instruction manuals to EUCA by dispatch.

DOCUMENT NO. _____

NO CHANGE IN CLASS.

DECLASSIFIED

CLASS. CHANGED TO: TS S 2010

NEXT REVIEW DATE: _____

AUTH: HR 70-2

DATE: 4 DEC 1950 REVIEWER: 064540

SIGNED: 25X1

DATE: 14 December 1955

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